



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	09/560,064
Filing Date	April 27, 2000
First Named Inventor	Ruth E. Bauhahn
Group Art Unit	3762
Examiner Name	Mark Bockelman
Attorney Docket Number	011738.86893

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
MB		US- 4, 126, 139	11-21-1978	Robert A. Walters	
		US- 4, 236, 524	04-30-1980	Richard M. Powell	
		US- 4, 273, 133	03-26-1981	Jerome T. Hartlaub	
		US- 4, 304, 238	05-06-1982	David J. Fischer	
		US- 4, 365, 633	02-23-1983	James Loughman	
		US- 4, 373, 527	03-17-1983	Robert E. Fischell	
		US- 4, 388, 927	09-27-1983	Robert C. Schober	
		US- 4, 390, 023	04-27-1983	Mark T. Rise	
		US- 4, 398, 537	06-15-1983	Dwight N. Holmbo	
		US- 4, 407, 288	08-03-1983	Alois A. Langer	
		US- 4, 424, 812	11-09-1983	Alan F. Lesnick	
		US- 4, 459, 989	05-17-1984	William N. Borkan	
		US- 4, 467, 810	06-28-1984	William E. Vollmann	
		US- 4, 485, 818	10-04-1984	Michael E. Leckrone	
		US- 4, 525, 165	04-24-1985	Robert E. Fischell	
		US- 4, 562, 841	11-05-1985	Brian P. Brockway	
		US- 4, 573, 994	01-02-1986	Robert E. Fischell	
		US- 4, 612, 934	07-23-1986	William N. Borkan	
		US- 4, 619, 653	08-27-1986	Robert E. Fischell	
		US- 4, 690, 144	07-01-1987	Mark T. Rise	
		US- 4, 793, 353	10-19-1988	William N. Borkan	
		US- 4, 958, 632	07-30-1990	Stephen R. Duggan	
		US- 5, 159, 926	10-22-1992	Jan L. Jungstroem	
		US- 5, 285, 781	02-04-1994	Roland Brodard	
		US- 5, 292, 341	02-25-1994	Jeffrey D. Snell	
		US- 5, 318, 593	05-26-1994	Stephen R. Duggan	
		US- 5, 360, 437	10-21-1994	David L. Thompson	
		US- 5, 370, 672	11-25-1994	Kim R. Fowler	
		US- 5, 456, 692	09-29-1995	Robert E. Smith	
		US- 5, 545, 186	07-08-1986	Walter H. Olson	
		US- 5, 601, 617	01-31-1997	Gerald E. Loeb	
		US- 5, 626, 629	04-25-1997	Michael A. Faltys	
		US- 5, 697, 960	11-10-1997	Renzo D. Molin	
		US- 5, 716, 382	01-29-1998	Jeffrey D. Snell	
		US- 5, 755, 736	04-20-1998	Jeffrey M. Gillberg	
		US- 5, 855, 593	12-03-1998	Walter H. Olson	
		US- 5, 938, 690	08-06-1999	Jay Law	
		US- 5, 991, 656	11-15-1999	Walter H. Olson	
		US- 6, 044, 301	03-17-2000	Jerome T. Hartlaub	
		US- 6, 052, 614	04-07-2000	G. Ronald Morris	
		US- 6, 052, 620	04-07-2000	Jeffrey M. Gillberg	
		US- 6, 058, 326	04-21-2000	Michael F. Hess	
		US- 6, 061, 596	05-01-2000	Frances J.R. Richmond	
		US- 6, 099, 479	07-20-2000	Mark A. Christopherson	
		US- 6, 141, 581	10-12-2000	Walter H. Olson	
		US- 6, 169, 924	12-14-2000	T. Stuart Meloy	
		US- 6, 178, 350	01-05-2001	Walter H. Olson	
		US- 6, 181, 969	01-11-2001	John C. Gord	
		US- 6, 208, 894	03-09-2001	Joseph H. Schulman	

RECEIVED  
FEB 06 2004  
TECHNOLOGY CENTER R3700

O I F  
FEB 02 2004  
PATENT & TRADEMARK

O I F  
FEB 02 2004  
PATENT & TRADEMARK

RECEIVED  
FEB 06 2004  
TECHNOLOGY CENTER #3700

US- 6,249,703	05-30-2001	David J. Stanton
US- 6,259,947	06-25-2001	Walter H. Olson
US- 6,289,247	08-27-2001	Michael A. Faltys
US- 6,354,299	02-21-2002	David Frischell
US- 6,381,496	04-12-2002	Paul Meadows
US- 6,393,325	05-03-2002	Carla Mann
US- 6,516,227	01-16-2003	Paul Meadows
US- 6,587,724	06-12-2003	Carla Mann

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
MB		EP 0811395 ✓	12/10/1997	Quest Medical, Inc.		
		EP 0939661 ✓	08/28/2002	Medtronic, Inc.		
		EP 1134003 ✓	09/19/2001	Medtronic, Inc.		
		GB 2069844 ✓	09/03/1981	Teletronics Pty. Ltd.		
		WO 01/39831 ✓	06/07/2001	Advanced Bionics Corporation		
		WO 01/93952 ✓	12/13/2001	Advanced Neuromodulation Systems, Inc.		
		WO 01/93953 ✓	12/13/2001	Advanced Neuromodulation Systems, Inc.		
		WO 84/03218 ✓	08/30/1984	The Johns Hopkins University		
		WO 95/13112 ✓	05/18/1995	Pacesetter, Inc.		
		WO 96/30081 ✓	10/03/1996	Medtronic, Inc.		
MB		WO 97/43002 ✓	11/20/1997	Medtronic, Inc.		

Examiner Signature	<i>Mark Bratton</i>	Date Considered	3-5-04
-----------------------	---------------------	--------------------	--------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

+